Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Thursday 15 Oct 2020 until 23:59 on Friday 16 Oct 2020

Forecast Issued on Wednesday 14 Oct 2020 at 15:46

Confidence: High for general themes. Medium for cloud amounts.

Headline for Thursday 15 Oct 2020: Bright. Scattered or isolated showers.

Mountain weather hazards on Thursday 15 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	10%	20%	30%	20%	10%

Forecast for Thursday 15 Oct 2020

Weather: Dry with some clear spells overnight. Mainly dry and bright during daylight hours. The best of any sunshine during the morning. Scattered or isolated showers possible, mostly likely in the afternoon. Clearing skies again in the evening.

Chance of cloud free mountain/hill tops above 600m: 90%, any cloud near or above the summits.

Visibility: Mostly very good, but lowering in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 15 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/26 NE	15/22 NE	13/20 NE	13/19 NE	13/20 NE	12/19 NE	11/18 NE	12/17 NE	10/14 NE
300	10/17 NE	9/16 NE	8/16 NE	10/16 NE	11/19 NE	10/17 NE	8/16 NE	8/14 NE	6/10 NE
Valley	7/20 NE	8/20 NE	7/19 NE	8/17 NE	10/19 NE	9/17 NE	8/18 NE	7/16 NE	5/12 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-1	4/-1	3/-1	4/0	6/2	6/3	5/1	4/0	4/-0
300	6/3	6/3	6/3	7/4	9/6	9/6	8/5	7/4	6/4
Valley	7/4	6/4	6/3	8/6	10/8	10/8	8/6	7/5	6/5
Freezing Level*	1100m	1100m	1100m	1100m	1200m	1200m	1200m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Wed 14 Oct 2020	2.2mm	8.6mm	12mm

Forecast for Friday 16 Oct 2020

Weather: Rather cloudy with bright spells and occasional showers. Early mist, frost and fog possible in the valleys.

Maximum wind: East or NE 10 to 15mph, occasional gusts 25mph

Chance of cloud free mountain/hill tops above 600m: 80%, cloud perhaps lowering onto the tops in showers.

Visibility: Mostly very good, but lowering in any showers.

Temperature: **Valleys:** Zero Celsius rising to plus 11 Celsius
At 600m: Plus 3 to 6 Celsius
Freezing level: Above the summits

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